



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER

## BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of <u>F. Murphy SPRINKEL</u>, <u>Jr. and Jay A FOURNIER</u> for <u>RESISTIVE HEATER FORMED INSIDE A FLUID PASSAGE OF A FLUID VAPORIZING DEVICE</u>.

[ ] Applicant(s) hereby request(s) that the above-captioned application NOT BE PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. [X] Applicant(s) suggest(s) Figure 1 for inclusion on the front page of the patent application publication and patent. Also enclosed are: [X] 3 sheet(s) of [ ] formal [X] informal drawing(s); [ ] a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [ ] hereby made to \_ filed in \_ on \_; [ ] in the declaration; [ ] a certified copy of the priority document; [ ] a General Authorization for Petitions for Extensions of Time and Payment of Fees; [ ] an Assignment document; [ ] an Information Disclosure Statement; [ ] a patent application bibliographic data sheet; and [ ] Other: \_ [X] An [X] executed [ ] unexecuted declaration of the inventor(s) [ ] also is enclosed [X] will follow. [ ] Please amend the specification by inserting before the first line the sentence -- This



application claims priority under 35 U.S.C. §§ 119 and/or 365 to \_ filed in \_ on \_; the

entire content of which is hereby incorporated by reference .-

- [ ] Please amend the specification by inserting before the first line the sentence:
- --This application is a continuation of International Application No. \_ filed on \_, which International Application [ ] was [ ] was not published by the International Bureau in English on \_,--.
- [ ] Small entity status is hereby claimed.
- [X] The filing fee has been calculated as follows [ ] and in accordance with the enclosed preliminary amendment:

	No. OF CLAIMS	CLAI	EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$710.00 (101)
Total Claims	25	MINUS 20 =	5	× \$18.00 (103) =	90.00
Independent Claims	3	MINUS 3 =	0	× \$80.00 (102) =	
If multiple dependent cla	ims are prese	ented, add \$270.00	(104)		
Total Application Fee					800.00
If small entity status is cl	aimed, subtr	act 50% of Total A	pplication Fe	е	
Add Assignment Record	ing Fee \$40.	00 (581) if Assignm	nent document	t is enclosed	
TOTAL APPLICATIO	N FEE DUE			227	800,00

- [X] This application is being filed without an executed Declaration. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- A check in the amount of \$ \_\_\_\_\_ is enclosed for the fee due.
- [X] Charge \$ 800.00 to Deposit Account No. 02-4800 for the fee due.
- [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 6, 2001

Ву: \_

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